

Palmer.

Arizona

Podospora carcinomata, Fr.

Polytrichum lucidum.

" — ?

G

Gadebukhe

Syachitrium.

Geaster.

Lycoperdon coelatum

Yalostoma?

Leucolebia sepiaria

Agaricus.

Hericium spadiceum.

H. L. Palmer's Florida & Bermuda Algae

			Set.	Surplus	
1	<i>Turbiraria vulgaris</i>	Nassau	18	+	
2	<i>Sargassum</i>	Biscayne Bay	14		
3	<i>Sar. Bucciferum</i>	B.B.	14		
4	<i>Sar. dentifolium</i>	30 miles E. of Key West	18	+	
5	<i>Sar.</i>	Indian River	18		
6	<i>Sar.</i>	K.W.	7		
7	<i>Sar.</i>	Nassau	11		
8	<i>Cystoseira Myrica</i>	Nassau	28	+	
9	<i>Zonaria lobata</i>	Ind. R. & Nassau	18		
10	<i>Padina havonia</i>	Nassau	18	+	
11	<i>Dictyota</i>	Ind. R.	18	+	
12	<i>D. ciliata</i>	I.R..	10		
13	<i>D. Brogniartii</i>	Nassau	12		
13 ^a		Cedar Keys	6		
13 ^b		Nassau	4		
14	<i>Ectocarpus</i>	Indian R.	16		
15	<i>Dasya Gibbesii</i>	Nassau	18	+	
16	<i>Dasya?</i>	Nassau	5		
17	<i>Polyripliomia</i>	Nassau	18		
18	<i>Pol.</i>	Nassau	10		
19	<i>Pol. breviarticulata?</i>	K.W.	14		
20	<i>Pol.</i>	B.B.	18		
20 ^a	<i>Pol.</i>	B.B.	4		
21	<i>Bostrychia rivularis</i>	on mangrove roots (bedded in mud)	Cedar Keys	18	+

22	<i>Bostychia Montagnei</i>	Biscayne Bay	18	+	44	gracilaria	Cedar Keys	18
23	<i>B. Montagnei</i>	B.B.	18	+	45	grac. compressa?	C. Keys	3
24	<i>Lithothamnion Seaforthii</i>	Indian river	18	+	46	grac. cervicornis?!	Nassau	18 +
25	<i>Digenea simplex</i>	B.B. + Key West	18	+	46a	grac.	C. Keys	2
26	<i>Acanthophora Thiesii</i>	Ind. R. & K.W.	18		47	<i>Gelidium cornuum</i>	Ind. river	18 +
27	<i>Ac. muscorides</i>	Ind. R. & Nassau	18	+	48	<i>Hypnea musciformis</i>	Ind.R. & Cedar R.	18 +
28	<i>Chondria atropurpurea</i> ?	Ind. R.	4		49	<i>Eucheuma isiforme</i> , J. Ag.	K.W.	9
29	<i>Chondria</i>	Nassau	9		50	<i>Rhabdornia</i>	Ind.R. & C.K.	18
30	<i>Laurencia</i>	Nassau	12		51	<i>Rh. ramorissima</i> J. Ag. (<i>Chrysimeria</i> , Han)	Ind.R.	18
31	<i>L.</i>	B.B. & K.W.	18		52	<i>Liagora</i>	Nassau	8
32	<i>L.</i>	K.W.	4		52 ^a	<i>Liagora pulvra</i> Lemaire (I have it in alcohol)	Ind.Riv.	2
33	<i>L.</i>	K.W. & B.B.	18	+	53	<i>Cordylocladia irregularis</i> ??	Nassau	14
34	<i>L.</i>	Cedar Keys	18	+	54	<i>Chrysimeria acanthocladia</i>	Ced.R. & K. West	18
35	<i>L. gemmifera</i> ? no!	Indian R.	18	+	55	<i>Spyridia filamentosa</i>	K.W. & Nassau	8
36	<i>L. papillosa</i>	K.W. & B.B.	18	+	56	<i>Cryptonemia luxurians</i>	Ind river	5
37	<i>Wrangelia penicillata</i>	K.W.	8		57	<i>Chylocladia Baileyana</i>	Ced.R. & Nassau	6
38	<i>Wrangelia multifida</i>	K.W.	6		57 ^a	<i>Chylocladia</i>	Nassau	4
39	<i>Lithothamnion</i>	K.W.	58		Chylocladia	<i>Lijycutiva</i> Alinfeldtia himalata <i>acervolous</i>	Ced. Keys	18 +
39 ^a	<i>L.</i>	B.B.	59		Centroceras clavatum -		Ind river	18
39 ^b	<i>Meloberia membranacea</i>	K.W.	4		60	B.B., C.R. Nassau & K.W.	18 +	
40	<i>Lithothamnion</i>	Pine Key			61	<i>Ceramium nitens</i>	B.B. & K.W.	18 +
41	<i>Amphiroa fragillissima</i>	Nassau			62	<i>Ceramium</i> <i>Aprium</i>	Ind. River	12
42	<i>Jania</i>	K.W.			63	<i>Chrysimeria uraria</i>	Ind. River	18
43	<i>Gracilaria confervoides</i>	Cedar R. & Ind. riv.	18	+	64	<i>Chr. uraria</i> without vesicles	Ind. River	18
					65	<i>Chr. uraria</i> long naked branches	Ind. R.	17

66	<i>Caulerpa prolifera</i>	Cedar Keys	4
67	<i>Caulerpa pspaloides</i>	B.B. & K.W.	17
68	<i>Halimeda triadens</i>	B.B.	10
69	<i>H. Tuna</i>	B.B. & K.W.	17
70	<i>H. Opuntia</i>	B.B. & Nassau	18 +
71	<i>Udotea conglutinata</i>	B.B.	7
72	<i>Codium tomentosum</i>	C.R. & Nassau	13
73	<i>Cymophyllum barbata</i>	Nassau	18
74	<i>Dasycladus occidentalis</i>	B.B. & K.W.	18
75	Das.	B.B. & K.W	18
75a	Das. - - -	- Nassau	18
76	<i>Acetabularia crenulata</i>	K.W. & B.B.	18 +
77	<i>Pericillus capitatus</i>	B.B.	18
78	<i>Blodgettia confervoides</i>	Nassau & K.W.	18 +
79	<i>Anadyomene flabellata</i>	K.W. & B.B.	18
80	<i>Sictyospheria favulosa</i>	B.B. & K.W.	18
81	<i>Ascothamnion intricatum</i>	Nassau	13
82	Valonia? Ascothamnion?	Nassau	11
83	Enteromorpha	Mugford & Nassau	18
84	Eri. t.	Indian R.	18 +
85	Ulva	K.W. Ind R. & Nassau	18
86	Cladophora?	Nassau	14
87	Clad-	Nassau	18
88	Clad.	K.W. & Nassau	18
89	Clad-	K.W.	14
90	?	K.W.	8
91	<i>Chetomorpha Mixture of tuners</i>	Pond - R. West	18
92	Chet. <i>Rheozocladium laevigatum</i>	Cedar Key	9
93	Chet. <i>Rheozocladium verticosum</i>	K.W. & Ind.R.	18
94	Chet.	Cedar Key	10
95	Galaxaura	Nassau	10

Cambridge Oct 24

John Robinson Esq.

Dear Sir

I have selected
the best lot of Florida ferns that could be
taken from the sets have put in young
ones with old ones and the various forms so
as to make the sets as desirable as possible -
the names are by Prof Eaton have put in a
lot of young forms that he could not name
he has marked them on the outer wrapper
unknown to me.

The specimens are numbered either on the
outer wrapper or on the sheet the specimen
is on. And if the same species is from
two different localities it is marked on the
descriptive sheets with the specimen.

I think there is 26 specimens for which
will have to charge you three dollars. ~~or fifteen~~

Prof Gray handed me the inclosed package
of ferns to send to you with mine.

My address is Boston Society of Natural
History - Boston Mass

List of Ferns collected in Florida

1874 by Edward Palmer

- No 22 Acrostichus aurum L Indian River,
No 21 Polypodium incanum L. Indian River, Mar 23
" 19 " phyllitis L " " " "
" 31 Petri guilina L. " " " "

- Mar 2;
- No 26 Blechnum serrulatum, Michon Indian Riv.,
 " 24 Woodwardia virginica Smith " " "
 " 25 Aspidium unitum, Mettenius " " "
 " 18 Vittaria lineata Lenz New Smyrna ^{ap. 11}
 " 16 Woodwardia angustifolia Smith " " "
 " 5 Asplenium ebenum Arion " " "
 " 13 Polypodium American L " " ".
 " 30 Peltis aquilina L Biscayne Bay July 5
 it will also be found from Indian river
 " 8 Aspidium Thelypteris Swartz Biscayne Bay July 5
 " 7 " - hatsue " " " "
 " 10 Anemia adiantifolia " " " "
 " 11 same as no 26 from Bassina river Feb.
 " 4 Osmunda regalis L " " " "
 the young of this species is from Indian river
 " 2 Nephrolepis exaltata Schott Lake Keech
 The undetermined young ones are from Indian river ^{Feb.}

Very Respectfully,
 Your Ob Servt
 Edward Palmer

Hausi collected by Dr. E. Palmer
near San Luis Potosí, Mexico in the
year 1878.

Trichia scabero

"*Polycaecum hispido*, Junc. Fr.

Lycoperdon cyathiforme.

"*Polyphorus sinistri*, Fr.?

"*Carninus*

"*lucidus*

Dedalea glaucescens

Phoenicium granaria,

Luzites striata, Fr.

Hexagonia jayroocen, Bern

Lyctinella granulata,

Monotropa Capitellata

"*Mycoheterotropa*

Exidia hispida.

Stereum hirsutum

"*shoelaceum*.

Cyathus campanulatus

Coprinodium

Hypoxylon malleolus B. & R.

"*concentricum*

Asterina

Mexican List. Parry & Palmer 1878

Preliminary Report from Mr. Henry.

- | | |
|--|---|
| 1 <i>Clematis filifera</i> Benth. var | 26 <i>Vesicaria stenophylla</i> Gray? |
| 2 " <i>Drummondii</i> T. & G. | 27 <i>Reseda</i> |
| 3 <i>Ranunculus Cymbalariae</i> Ph | 28 <i>Helianthemum</i> |
| 4 " <i>stoloniferus</i> n. sp. Henry | 29 " |
| 5 " <i>dichotomus</i> Sch. | 28½ " |
| 6 " <i>Horkelii</i> Schlecht | 30 " " |
| 7. <i>Delphinium</i> n. sp. | 31. <i>Lecidea Skinneri</i> |
| 8 <i>Berberis gracilis</i> Harms var | 32 <i>Iondium poligalaefolium</i> Vahl |
| 9 <i>Fumaria parviflora</i> , Lam. | 33 <i>Vicia grahamii</i> Benth. |
| 10 <i>Argemone Mexicana</i> L | 34 " <i>Horkeliana</i> H. B. K. |
| 11 <i>Nasturtium officinale</i> Nutt | 35 " <i>Barroestana</i> Schaffner |
| 12 <i>Sisymbrium</i> | 36 " <i>pubescens</i> Schlecht |
| 13 " | 37 ½ <i>Iondium sepiarium</i> HBK |
| 14 <i>Nasturtium</i> = 675 Coulter | 38 <i>Amoreuxia Schiediana</i> Blanch. |
| 15 <i>Sisymbrium</i> | 39 <i>Krameriella paniculata</i> Schlecht
= <i>Krameriella</i> var |
| 16 <i>Eruca sativa</i> L. | 40 <i>Polygala alba</i> Nutt |
| 17 <i>Fragaria ananassa</i> | 41 ¾ <i>P. gallica</i> , Rora var |
| 18 <i>Syphularia fragariae</i> Gray | 42 " <i>Parryi</i> , (nothing like <i>P. subspicata</i>) |
| 19 <i>Capsella</i> | 43 " <i>Oscularia</i> Benth. |
| 20 <i>Lepidium alyssoides</i> | 44 " <i>(jubuncula?)</i> |
| 21 " [<i>Mequeria</i>] = <i>L. intermedium</i> | 45 ½ " <i>puberula</i> |
| 22 " " var. (= <i>sama</i>) | 46 " " |
| 23 " <i>virginicum</i> | 47 " <i>oscularia</i> Benth. |
| 24 " <i>latifolium</i> | 48 " <i>Scoparia</i> HBK |
| 25 <i>Vesicaria</i> | 49 <i>Silene laciniata</i> L. var |
| 25½ <i>V. stenophylla</i> | 50 <i>Ceratium nutans</i> Raf. - <i>C. apicatum</i> Schlecht |

P. & C. M. 1878

S. S. S.

= *A. laevigata*, Robt. of "Lodges"

- #8 *Arenaria alpinaoides* Willd. Hippocrate 74 *Modesta caroliniana* Dan
49 *Dianthus*
50 " *xerophylla* Gray 75 *Sida hederacea* T. & G.
51 " *glandulosa* . 76 *Stodia hastata* Cuv
52 *Spergularia*
53 *Siphonochila* ?
54 *Corynephora andina* F. & P.
55 *Dianthus glandulosa* Benth
56 " *paniceiflora* Benth
57 " *cordata* Willd var
58 *Spergularia*
59
60 *Dianthus*
61 *Arenaria decussata* Willd
62 " .
63 *Ceratodon glaucus* Hemsl. n. sp.
63½ " *congestiflorus* " mut. ^{with 63}
64 *Pentacaria vel Cardionema*
65 *Paronychia*
66 *Portulaca pilosa* Linn.
67 *Talinum frutescens* Gr., Copied just as received
68 *Talinum aurantiacum* Engelm. Date April 11th 1879
69 " .
70 " .
71 " *patens* Willd April
72 *Hypericum denticulatum* HBK 900, on the down hill
73 " *fastigiatum* HBK my correction, C. O.

Palmer's Fungi.
Uvulopodium Delestrei Dur. & Moulz., near
River Nueces Texas. Jan. 26. 1880.

Myceneotrichia Coriacea. Texas
spores dark purple brown

8-13 μ. cap 8-16 μ

Battarea phalloides P. Eng & Pass.

Aethalium septatum. Sultielo. Mexico

Nat. Cogo vegetatum. on wheat San Antonio Texa

Years cor hygroscopic, near Sultielo
and

Polyphorus sulphureus.

Pseudoxon circinorum Fr.

Lycoperdon cyathiforme

Pecotium Texense.

Poly sacrum Pisidarium.

Polyphorus endocarpinus

List of Mexican Mosses
collected by E. Palmer 1896-1908.
received at different times from
Gray Herbarium and given to
Cardot June 1910 to determine.
Returned by him Oct., 1916

Specimens of 1896 none
labeled "Plants of Mexico collected
at the City of Durango etc."
numbered 710, 760, 945, 947.

Specimens of 1902, Plants of Mexico
collected at Alvarez, San Luis Potosí.
nos. 130, 131, 161. — 1904, same
locality as 1902. nos. 211, 228 ~~+~~
— 1906. Different places in Durango
nos. 247, 438, 475. —
1908. Vicinity of Madera, &
Chihuahua nos. 442, 443, 445

130. *Meterium illicinum*
131. *Heteromallium Mexicanum*
161. *Fusaria hygrometrae*.
247. *Philonotis caespitosa*
228. *Poa materialis*
var. *orthophylla*

438. *Braunia Andreuxii*
442. *Philonotis luteola* n. sp.
443. *Ceratodon strobiliformis*
445. *Platyzonium pesculetum*
~~x~~ 461. two packages, one
461 *Husnotella revoluta* V
one " *Palmeri* n. sp.
475. *Braunia Andreuxii*.
710. " "
760. *Fumaria hystrionica*
* 761. see above
945. *Bryum argenteum*.
947. *Barbula spinalis*.

1898

Ferns Palmer
Polyodium guttatum

65 This fern is abundant in canyons in environs of Saltillo State of Coahuila - Mexico in April 1898 this fern was found in the market tied up in small bundles and sold under the name of Canahualo to be used for a remedy to cure pain in the joints especially the shoulders - A hot tea is made and drunk and a hot lotion made from the plant used externally.

65 ^{1/2} *Polyodium guttatum*

This fern is marketed in the market with 65 under same name and the root for the same purpose medicine.

183 ~~Fern~~^{not lobed & crenate} Taltillo May 1898 this fern partially dried up in the crevices of sandstone rocks at the highest point of a mountain

184 ~~Fern~~^{leathery leaflets} Taltillo May 1898 fern found in crevices of sand stone rocks at the shady side of summit of a mountain

238 Fern found June 1898 at Taltillo - much dried up under a rock ledge exposed on hill side

Fern
Asplenium nidus
365 This fern was sparingly
found in a shaded
clay bank that formed
the side of a deep ravine
that jutted into hills

near Villa & September 1898

Chloranthus ~~leucanthus~~ *Chloranthus elatus*

366 - 367 found associated
with with 365

Chloranthus rockii

368 Fern purchased
in the market of Saltillo
September 1898 - sold in
small bunches under name
of *Pinguicaria* and com-
monly used to purify the
blood, a tea or decoction
is taken internally

369 ^{Nolfiana}^{fern} ~~area~~
This fern found for
sale in the market
of Taltito Sep 1899
under the name of
banana leaf and com-
monly used for pain
in the stomach and
or cough - a tea or
decotion is taken inter-
nally - It is found in
the mountain near Taltito

The quantity of these
medicinal ferns sold would
indicate the purchasers and
faith in them as remedies

71

Adanson Opilus Vines

71 Fern Saltillo State of
Coahuila Mex.

A common fern found in
a shady narrow gulch with
a creek running through it
the narrowest part the water
runs through rocks which are
thick with this fern to the extent
of the moisture.

629

Lengua Cervol

San Luis Potosí Mexico

Aug 1898

Shrub & thicker mountains
medicinal & purchased
in the market

- p. 3?

664

banapnala

San Luis Potosí Mesc
July 20 to Aug 10 1898

Grows in shady moist
places in higher mountainings

P. Palmer

684

Flor del Sol

Said to yield a dye
and also medicinally in cases
of suspension of the urine
Applied as a poultice hot over
the bladder

L.P.

San Luis Potosí July 26 1910
10 - 17, 1910 purchased in the
medical market L.P.

from shaded sides of
mountains in rock crevices